Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 20 Oct 2024 until 23:59 on Monday 21 Oct 2024

Forecast Issued on Sunday 20 Oct 2024 at 00:09

Confidence: High for south to southwest flow keeping relatively high freezing levels, also for unsettled start and very windy for Sunday, then mostly showers from Monday.

Headline for Sunday 20 Oct 2024: Rain clearing to isolated showers around noon Sunday. Storm force summit winds. Freezing level above all summits.

Mountain weather hazards on Sunday 20 Oct 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Sunny intervals	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
>95%	>95%	20%	30%	20%	20%

Forecast for Sunday 20 Oct 2024

Weather: Rain for much of the morning, turning heavy at times, before clearing towards late morning, leaving a mix of brighter spells and a few light showers for the afternoon. Windy throughout with a risk of gales across the tops.

Chance of cloud-free hill tops above 800m: 10% becoming 90% for the afternoon

Low Cloud and visibility: Moderate or poor in rain at first, very poor within cloud with bases extensive from 500m through much of the morning, Cloud clearing and visibility becoming very good from around midday.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 20 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	55/68 S	51/65 SW	50/65 SW	53/70 SW	54/71 SW	51/67 SW	42/56 SW
600	39/52 S	36/50 S	37/51 SW	39/56 SW	39/55 SW	36/51 SW	28/42 SW
300	26/46 S	23/43 S	23/43 SW	25/48 SW	24/47 SW	22/44 SW	18/36 SW
Valley	27/48 S	23/42 S	23/43 SW	25/46 SW	23/45 SW	22/42 SW	18/36 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-2	8/2	7/1	7/-0	6/-2	6/-2	5/-2
600	8/2	10/5	10/5	9/4	9/3	8/3	8/3
300	10/6	12/9	13/9	12/8	11/7	11/7	10/7
Valley	12/7	14/10	14/10	14/9	13/9	12/8	12/8
Freezing Level*	3200m	2500m	1600m	1600m	1500m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Hazardous conditions for Sunday in the storm force summit winds, as Storm Ashley crosses just to the north of Scotland.

Forecast for Monday 21 Oct 2024

Weather: Occasional brighter spells mixed with showers, with outbreaks isolated and light for much of the day, but building for late afternoon. Strong to gale summit winds.

Maximum wind: Southwest mean 35mph with gusts reaching 55mph across exposed ridges and summits

Chance of cloud-free hill tops above 800m: 80-90%

Low Cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases infrequently lowering 600m, chiefly as showers push through.

Temperature: **Valleys:** Plus 8 Celsius increasing 17 Celsius for the afternoon
At 800m: Plus 6-8 Celsius
Freezing level: Above all summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:09 on Sun 20 Oct 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.